

GUYANA



ENERGY
AGENCY
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| Job Title: | Electrician | | |
| Division: | Energy & Energy Statistics Division | Salary Scale: | GA8 |
| Job Classification: | Technical | Salary Range: | |
| Reports to: | Head, Energy & Energy Statistics Division | | |

Purpose: To support the Agency in the various technical areas.

Key Output: Timely completion of technical tasks.

Main Duties:

- Support activities of energy development programme;
- Install alternative energy equipment including solar PV Panels, batteries etc. and conduct troubleshooting and repairs on similar equipment throughout Guyana;
- Conduct energy audits and assist with the implementation of recommendations ;
- Assist with programmes to promote the effective and efficient use of energy
- Install/replace photo-sensors, occupancy sensors, lights, switches, wires, conductors, conduits, etc.;
- Install energy data logging equipment throughout Guyana;
- Generate reports for activities conducted;
- Use a variety of tools and equipment such as power construction equipment, measuring devices, power tools, testing equipment including power loggers, and multi-meters;
- Test electrical systems, equipment, and fixtures, using testing devices such as power logger and multi-meter to ensure compatibility and safety of system;
- Advise management on whether continued operation of equipment could be hazardous;
- Work from ladders, scaffolds, and roofs to install, maintain or repair, equipment, and fixtures;
- Perform physically demanding tasks, such as digging trenches to lay conduit and moving and lifting heavy objects;
- Provide preliminary sketches and cost estimates for materials and services;
- Undertake any other duties and tasks that may be assigned by the Head of Division, the CEO or his nominated representative.

Key Competencies:

- Reliable and productive;
- Comfortable working at Heights
- Ability to execute instructions;
- Strong technical skills;
- Strong written and oral communication skills;
- Ability to work with minimal supervision;
- Meticulous; and
- Computer literate.

Qualifications:

1. Minimum of a Certificate in Electrical Engineering from GTI or equivalent with two years' experience in a similar capacity.
2. Candidates must have an electrical license to practice.